Worksheet
Time and Calendar

Question 1: Answer the following questions:

- Which month comes just after May? <u>June</u>

- How much time does the minute hand take to go from one number to the next number? <u>5 Minutes</u>

- How many minutes are there in 1 hour? <u>60 minutes</u>

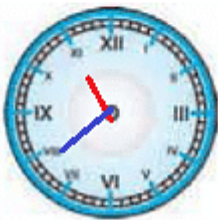**Question 2: Draw hands of the clocks to show the time:**

- 10:05

- 5:15

- 11:40

- 1:40

- 4:45

Question 3: Write down the time shown by each of the following clocks:

-

01:15

-

11:10

-

01:25

-

04:00

Question 4: Write the time shown by each of the following clocks:

-

12:45

-

06:25

08:55

04:15

Question 5: Write the time using a.m. or p.m.:

- 10 minutes after midnight = **12:10 A.M.**
- 5:45 in the evening = **5:45 P.M.**
- 12:10 in the afternoon = **12:10 P.M.**
- 11:50 in the morning = **11:50 A.M.**
- 5:35 in the morning = **5:35 A.M.**
- 12:05 in the night = **12:05 A.M.**
- 8:15 in the morning = **8:15 A.M.**
- 4:10 in the evening = **4:10 P.M.**

Question 6: Write a.m. or p.m. in the given blank spaces to make the sentences correct:

- Piyush comes back from school at 2:00 <u>P.M.</u>
- Shilpa cleans her teeth at 6:30 <u>A.M.</u>
- You take your lunch at 1: 00 <u>P.M.</u>
- Divya goes to school at 7:30 <u>A.M.</u>

Question 7: What time will it be:

- 3 hours after 11:10 p.m.?
    = **2:30**

- 2 hours after 10:00 p.m.?
  = **12:00**

- 2 hours before 1:30 p.m.?
  = **3:30**

- 2 hours after 7:35 a.m.?
  = **9:35**

- 4 hours before 3:00 a.m.?
  = **7:00**

Question 8: Convert the following into weeks and days:

- 364 days
  1 week = 7 days
  364/7 = **52 weeks**

- 100 days
  = 100/7
  = **14 weeks 2 days**

- 85 days
  = **12 weeks 1 day**

Question 9: Convert the following into seconds:

- 32 minutes
  1 minute = 60 seconds
  32 x 60 = **1920 seconds**

- 12 minutes
  12 x 60 = **720 seconds**

Question 10: Convert the following into days:

- 10 months 12 days.
  1 month - 30 days 10 x 30
  = 300 +12 = **312 days**

- 8 months
  8 x 30 = **240 days**

Question 11: Answer the following questions:

Manvar started dreaming at 11:50 p.m. His dream lasted for 40 minutes. When did his dream end?

Answer : 11:50 p.m. + 40 minutes
11:50 p.m. +10 = 12:00 a.m.
Manvar's drama ended at 12:30 a.m. + 30 minutes = 12:30 a.m.

Shinde started playing volleyball at 4:45 p.m. He played for 1 hour 15 minutes. When did he stop playing?

Answer : Started playing at = 4:45 p.m
Played for = 1 hour 15 minutes
He stopped at 6:00 p.m.

A ferry boat started to sail at 11:30 a.m. It completed the journey at 3:10 p.m. How long did it sail?

Answer : 11:30 to 2:30 = 3 hours
2:30 to 3:10 = 40 minutes
Total time taken = 3 hours 40 minutes.

Ragini started her dance practice at 5:40 p.m. and stopped it at 7:10 p.m. How long did she practice?

Answer : 5:40 p.m - 6:40 p.m. = 1 hour
6:40 p.m to 7:10 p.m = 30 minutes
Total time taken = 1 hour 30 minutes

Question 12: Kavita's school was closed from 15 December onwards for 28 days. On what date did the school reopen?

Answer : Kavita school was closed from 15 December and on May 28 days school was reopened on 12 January.
15 days from 15 december = 12 january.

Question 13: What date is 23 days before 8th June?

Answer : 16th may
June - 8days
may - 23 - 8 = 15
may has 31 days
so, 31- 15 = 16 may

Question 14: How many days are there from 8th August to 9th September?

Answer : 32 days

Question 15: Salman's half-yearly exams begin on 18th October. He starts his revision 35 days earlier. When did he start his revision?

Answer : 18 days of October subtracted from 35 =17 days, and 30 days of September - 17 = 13

13 september

Question 16: If it is 12 o'clock in the day, we say the time is 12 <u>p.m.</u>

Question 17: You usually take your breakfast at <u>8:00</u> a.m.

Question 18: 1:30 after mid-night = 1:30 <u>a.m.</u>

Question 19: Convert the following into months and days :
1 month = 4 weeks
1 month = 30 days

- **10 weeks**
  2 months 2 weeks

- **52 weeks**
  13 months

- **121 days**
  4 months 1 day

Question 20: Convert the following into minutes and seconds:
1 minute = 60 seconds

- **1840 seconds**
  30 minutes 40 seconds

- **720 seconds**
  12 minutes

- **400 seconds**
  6 minutes 40 seconds